

**PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****In re application of:**

Arthur Dale Ericsson

**Serial No.:** 09/938,884**Filed:** August 24, 2001**For:** EXTRACORPORAL SYSTEM FOR  
TREATING DISEASE WITH RADIO-  
NUCLEOTIDES§ **ATTY DOCKET NO:** IBRPAT007US

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**Group Art Unit:** 1616**Examiner:** Jones, DameronCommissioner of Patents and Trademarks  
Washington, DC 20231

Sir:

**RESPONSE**

In response to the requirement for restriction dated February 4, 2003 concerning the captioned patent application, kindly consider the following:

**REMARKS**

Claims 1-18 are pending. Claims 1-18 are subject to a restriction requirement.

Restriction has been required between claims 1-9 (Group I) said to be drawn to a composition comprising a living pathogen-targeting organic moiety and a radioisotope, and between claims 10-18 (Group II) said to be drawn to methods of treating infectious diseases. The restriction requirement is traversed. Claims 10-18 (Group II) are provisionally elected.

A further requirement has been made for applicant to elect a single disclosed species. For the Group II claims, the requirement is to elect a blood-borne pathogen, a radioisotope, and a support, and to list the claims drawn to the elected species. This further requirement is traversed. The provisionally elected pathogen is HIV virus; the provisionally elected radioisotope is Iodine 131; the provisionally

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FEB 28 2003

**GROUP 1600****OFFICIAL**Commissioner of Patents and Trademarks  
Washington, D.C. 20231**CERTIFICATION OF FACSIMILE TRANSMISSION**

I hereby certify that the following papers are being facsimile transmitted to the Patent and Trademark Office, FAX NO: 703-308-4556 on the date shown below.

1. A Response to the Restriction Requirement dated February 4, 2003 concerning the captioned application.  
(3 pages including cover)

28 February 2003  
(Date)  
John R. Casperson Reg. No. 28,198